

Message

From: Goodlander, Douglas [dgoodlande@pa.gov]
Sent: 3/22/2019 9:18:53 PM
To: Trentacoste, Emily [trentacoste.emily@epa.gov]; Baker, Jordan [jbaker@srbc.net]
CC: Kasi, Veronica [vbkasi@pa.gov]; Royer, Matthew B [mzr154@psu.edu]; Taglang, Steven W [staglang@pa.gov]; Kristen Wolf [kwolf@pa.gov]
Subject: load reductions already achieved by counties
Attachments: Handout5_March2018_ScopingScenariosforSteeringComm.pdf; Handout#4_County Planning Progress Document 3-18-19.pdf

Hi Emily and Jordan. You did a great job at the steering committee today, thanks!!

As for the question I asked about some counties that are showing very little if any reductions since 1985, and how I thought that did not jive with what we have seen before, here is what I was able to find.

Attached is a copy of the power point that Matt J. had used at a steering committee about a year ago (handout5_March2018...). the 4th slide in this power point shows the status of each county in relation to nutrient reductions achieved and reductions needed. This slide #4 was copied and he used **a lot** over the past year to show progress needed for the various counties. Many folks have seen this slide over the past year and have interpreted it as saying that counties have all made some significant progress to date, some more than others.

When I look at Lebanon County on Matt's Handout5 graph, it shows that they already achieved about 1/3rd of the reductions they need to meet, and for Perry county they show that they might be about ¼ of the way there already. But when I look at the chart you guys had on page 6 of the attached "Handout#4_County Planning..." document it shows that both of these counties had accomplished little to nothing in N reduction since 1985, wow. I would say that Huntingdon, Schuylkill, Clinton (who is a real go getter with soil health) and several other counties show similar discrepancies.

What do you think is up with this? maybe I am just looking at it wrong, but it looks like Matt's past progress reviews have shown some really measurable progress by these counties since 1985, but this most recent review we saw today shows that their work over the past 33 years did very little, if anything, for bay restoration. I would imagine it would be good to know what is up with this before we send this new analysis out and the counties see that all of its work since 1985 is not counting for much at all in the bay model. Counties have been encouraged by Matt's past analysis showing that their efforts are registering as significant reductions to the bay, this new analysis may take the wind out of their sails if it looks like all of their work is not really showing up at all in the model.

Thanks for your follow up help in my understanding of this question.

Doug

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